

Work Order ID 147671

Wednesday, September 07, 2016 7:46:16 AM

147671

Page 1

Item ID: D412-702-313

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Harness Assembly

Start Date: 6/7/2016 Start Qty: 3.00

3

Cust Item ID:

Required Date: 6/10/2016 Req'd Qty: 3.00

3

Customer:

Reference:

**DAS
21
9-89**

Approvals: Process Plan:

Date **SEP 07 2016** Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

SEP 07 2016**DAS
6
9-89**

ICAD412-702

REV4

Pick

0.00

100

100

Small Fab

Memo

0.08

Small Fab

Assemble as per dwg ICA D412-702 p.49

*3x**16/09/13* **DAS
36
9-89**

110

QC5- Inspect part completeness to step on W/O

0.00

110

QC

Memo

0.01

Quality Control

*3***DAS
38
9-89**
SEP 14 2016

120

0.00

120

Packaging

Memo

0.00

Packaging

Identify with P/N & CHG# and pack for shipping as per PPP D412-702-313

CHG001

Location: *51462*

PPP Rev: _____

*3***DAS
6
9-89**
SEP 16 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Work Order ID 147671

Wednesday, September 07, 2016 7:46:16 AM

147671

Page 2

Item ID: D412-702-313

Revision ID:

Item Name: Harness Assembly

Start Date: 6/7/2016 Start Qty: 3.00

Required Date: 6/10/2016 Req'd Qty: 3.00

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	-----------	------------	------------	---------------	-------------

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.05

Quality Control

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Customer:

Run Start *NR1*

Stop *NR2*

DAS
21
9-89

SEP 1 6 2016

DAS
21
9-89

SEP 1 6 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Root Cause				FAULT CATEGORY			
Environment ☐	Design ☐	Doc/Data ☐	Equip/Tooling ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
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				OTHER : ☐			

Picklist Print

Wednesday, September 07, 2016 7:46:21 AM

Page 1

Work Order ID: 147671

147671

Parent Item: D412-702-313

D412-702-313

Parent Item Name: Harness Assembly

Start Date: 6/7/2016

Required Date: 6/10/2016

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP Rev:A new issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3570-2

Manufactured

No

100

Each

20.0000

1

3

D3570-2

Bracket

**

16/09/13 DAS
36
9-89

Location

Loc Qty

Loc Code

GA

20

145461

20

D4088-043

Manufactured

No

100

Each

13.0000

1

3

D4088-043

Shoulder Harness

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST470

13

146264

3

147396

5

148139

5

MS24694-S50

Purchased

No

100

Each

309.0000

4

12

MS24694-S50

Screw

**

DAS
6
9-89

Location

Loc Qty

Loc Code

GA

37

m134370

37

ST284

272

m134502

272

SEP 07 2016

12

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																																																																				
Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																																																																				
Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																																																																				
Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																																																																				
Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																				
Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																																																																				
Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐																																																																				
Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																																																																				
Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																																																																				
Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																																																																				
		OTHER : _____																																																																					

Picklist Print

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Work Order ID: 147671

Parent Item: D412-702-313

Parent Item Name: Harness Assembly

147671

D412-702-313

Start Date: 6/7/2016

Required Date: 6/10/2016

Start Qty: 3.00

Required Qty: 3.00

NAS1149D0332J

Purchased

No

100

Each

1,598.000

4

12

NAS1149D0332.J

Washer

**

DAS
6
9-89

Location

Loc Qty

Loc Code

CA

6

m129682

6

FP001

510

m134848

510

ST260a

600

m135566

600

ST264

482

m135536

482

MS21042L3

Purchased

No

100

Each

1,788.000

4

12

MS21042L3

Nut

**

DAS
6
9-89

Location

Loc Qty

Loc Code

FP001

14

m133790

14

GA

303

m134360

112

m135135

191

OVER007

600

m135530

600

ST303

871

m135135

271

m135407

600

SEP 07 2016

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Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					